ALTAIR® RAPIDMINER® FOR BANKING, FINANCIAL SERVICES, AND INSURANCE
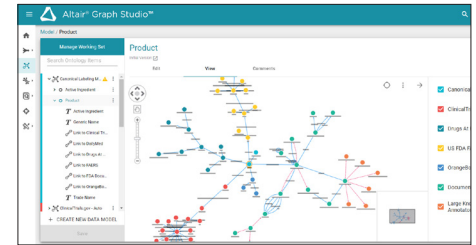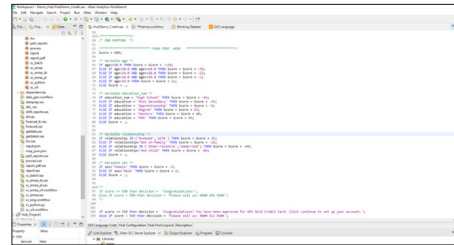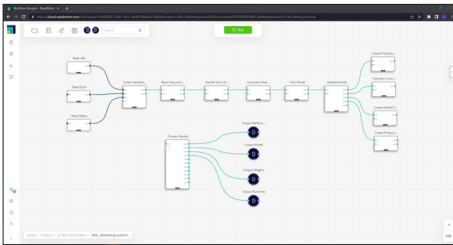
Altair works with over 4,000 banking, financial services, and insurance (BFSI) companies – including 17 of the world's top 20 investment banks. Altair RapidMiner, our data analytics and AI platform, offers unparalleled breadth and depth across the analytics lifecycle. Whether an organization requires an end-to-end platform or point solutions, Altair RapidMiner empowers customers to give their diverse teams the right tools at the right time. Our Center of Excellence (CoE) methodology provides the tools your team needs to improve their skills quickly, and our unique Altair Units licensing model provides cost-effective options that give organizations a competitive advantage.

Key Differentiators:

- Native SAS language engine
- Generative AI capabilities
- Fastest graph database on the market
- Best-in-class decision trees and scorecards
- Real-time data visualization
- Most advanced cloud architecture in low code/no code market
- Altair® CoPilot: A personal data assistant for everyone

Common Applications in BFSI:

- Automating data pipelines
- Surveillance compliance
- Fraud
- Insider trading
- Credit risk
- Actuarial
- Trade monitoring and analytics
- Reconciliation and audit

Enterprise AI

Build production-scale data and machine learning pipelines with flexible delivery options. Increase trust with interactive decision trees, model simulators, and other highly explainable features. Scale as needed from desktops to on-premises servers to secure, multi-tenant cloud implementations. Learn more about Altair® AI Studio™, Altair® AI Hub™, and Altair® AI Cloud™.
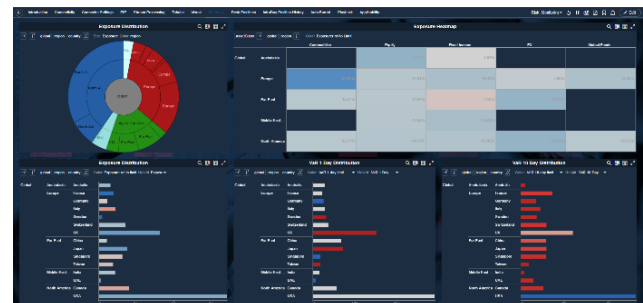

Complete Alternative SAS Language Environment

Maintain and run programs written in SAS language syntax without translation and without needing to license third-party products. Mix Python, R, and SQL with the SAS language. Modernize to the cloud, a new on-premise platform, or to a hybrid approach. Learn more about Altair SLC™.

Knowledge Graphs at Enterprise Scale

Implement a semantic, graph-based data fabric that integrates structured and unstructured data, creating enterprise-scale knowledge graphs. Eliminate data silos, provide advanced insights, and remain scalable and fast to accommodate increasing data volumes and changing business requirements. Learn more about Altair® Graph Studio™.

Enterprise-Class Data Transformation

Automate the acquisition and preparation of data from virtually any source to streamline your processes and increase efficiency. Extract data from reports, spreadsheets, databases, and applications then transform into the shape needed to automate labor-intensive and error-prone processes. Learn more about Altair® Monarch®.

Data Visualization and Streaming Analytics

Perform visual analysis of real-time, time series, and historic data at nanosecond refresh rates. Build pre- and post-trade analytics, anomaly detection, and profitability dashboards. Create actionable, interactive business intelligence dashboards to display KPIs and other important metrics without writing a line of code. Learn more about Altair® Panopticon ™.